



Application No. (if known): 10/815,157

Attorney Docket No.: 07754/046001

## Certificate of Express Mailing Under 37 CFR 1.10

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Amendment Transmittal (1 page)  
Response to final Office Action dated April 27, 2007 (16 pages)  
3 Formal Replacement Drawings (2 sheets)  
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06-21-07

LW  
AK**AMENDMENT TRANSMITTAL LETTER**Docket No.  
07754/046001Application No.  
10/815,157-Conf. #8197Filing Date  
March 31, 2004Examiner  
D. L. GreeneArt Unit  
3694

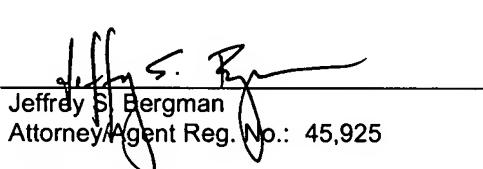
Applicant(s): Michael Masterov et al.

Invention: METHOD AND APPARATUS FOR DETECTING HIGH-ENERGY RADIATION USING A  
PULSE MODE ION CHAMBER**TO THE COMMISSIONER FOR PATENTS**

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	12	- 20 =	0	x 50.00	0.00
Independent Claims	2	- 3 =	0	x 200.00	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					0.00

 Large Entity Small Entity No additional fee is required for this amendment. Please charge Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.  
A duplicate copy of this sheet is enclosed. A check in the amount of \$ \_\_\_\_\_ to cover the filing fee is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge and credit Deposit Account No. 50-0591  
as described below. A duplicate copy of this sheet is enclosed. Credit any overpayment. Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.  
\_\_\_\_\_  
Jeffrey S. Bergman

Attorney/Agent Reg. No.: 45,925

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Dated: June 20, 2007